**Amendments to the Claims:** 

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:** 

1. (Currently Amended) A method for <u>displaying on a screen an optimized</u>

optimizing placement of search result listings displayed in a search Web page, the method

comprising:

measuring an actual performance of a listing located in a Web page

containing a search term and a search result corresponding to the search term,

wherein the actual performance comprises at least one of click-through rate

(CTR) and context of the listing;

assigning an expected performance for the listing based on the location,

wherein the expected performance comprises at least one of a user defined

expected CTR and the context of the listing;

comparing the actual performance to the expected performance for the

listing;

promoting the listing to a more prominent location when the actual

performance is better than the expected performance; and

demoting the listing to a less prominent location when the actual

performance is poorer than the expected performance; and

displaying the listing at the more prominent location or at the less

prominent location.

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2. (Currently Amended) The method of Claim 1, wherein assigning the expected performance includes increasing the expected performance when the listing is <u>in a more prominent location prominently located</u>, and decreasing the expected performance when the listing is in a less prominent location. <del>not prominently located</del>.

- 3. (Currently Amended) The method of Claim 2, wherein the listing is <u>in a more prominent location prominently located</u> when it is included in the search result.
- 4. (Currently Amended) The method of Claim 2, wherein the listing is <u>in a more prominent location prominently located</u> when it is located near the search term.
- 5. (Currently Amended) The method of Claim 2, wherein the listing is <u>in a</u> <u>less prominent location</u> not prominently located when it is located in a sidebar on the Web page.
- 6. (Currently Amended) The method of Claim 2, wherein the listing is <u>in a</u> <u>less prominent location</u> not prominently located when it is located separately from the search result.
- 7. (Original) The method of Claim 1, further comprising increasing the expected performance of the listing based on a context of the listing, wherein the context of the listing comprises factors that increase performance, including at least one of a position of the listing above other listings, a larger size of the listing relative to other listings, a distinctive formatting applied to the display of the listing, including a contrasting color, a highlighting, an animation, and a graphic, and a good performance of a neighboring listing.

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- 8. (Original) The method of Claim 1, further comprising decreasing the expected performance of the listing based on a context of the listing, wherein the context of the listing comprises factors that decrease performance, including at least one of a position of the listing below other listings, a smaller size of the listing relative to other listings, a lack of distinctive formatting applied to the display of the listing, and a poor performance of a neighboring listing.
- 9. (Original) The method of Claim 1, wherein the performance of a listing is a click-through rate, where the click-through rate is derived from a number of times the listing is displayed in the Web page as compared to a number of times the listing is clicked after being displayed.
- 10. (Original) The method of Claim 1, wherein the listing is an unpaid listing, and the expected performance is a threshold level that is tuned to optimize unpaid listing relevance.
- 11. (Original) The method of Claim 1, wherein the listing is a paid listing that generates advertising revenue each time it is clicked, and the expected performance is a threshold level that is tuned to optimize paid listing revenue.
- 12. (Original) The method of Claim 1, wherein the expected performance of a listing is a threshold performance level that is tuned to a particular market.

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13. (Original) The method of Claim 1, wherein the performance of a listing is based on an overall performance of a set of listings to which the listing belongs, and promoting and demoting the listing includes promoting and demoting the set of listings based on the overall performance.

14. (Original) The method of Claim 9, wherein the overall performance of the set of listings is based on the expected performance of each listing in the set, wherein the expected performance varies based on a position of each listing within the set.

15. (Original) The method of Claim 1, wherein the actual performance is better than the expected performance when the actual performance substantially exceeds the expected performance, and poorer when the actual performance falls substantially short of the expected performance.

16. (Currently Amended) One or more computer-accessible media having instructions for performing a [[A]] search results optimization system comprising:

a performance measurement process to measure an actual performance of a listing appearing in a search results Web page against an expected performance level, wherein the actual performance comprises at least one of click-through rate (CTR) and context of the listing and where the expected performance level comprises a user defined expected CTR that is adjusted [[is]] based on whether the listing appears in a more prominent or less prominent location;

a listing placement process to promote the listing to the more prominent location when the actual performance measures higher than the expected performance level, and to demote the listing to the less prominent location when

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the actual performance measures lower than the expected performance level.

level; and

a displaying process to display the listing at the more prominent location

or at the less prominent location.

17. (Original) The system of Claim 16, wherein to measure an actual

performance includes capturing a number of impressions of a listing and a number of clicks on a

listing, and a current location of the listing relative to a location of the search results on the Web

page.

18. (Original) The system of Claim 16, wherein the more prominent

location is a location in which a listing is expected to receive a greater number of clicks than that

received in the less prominent location.

19. (Original) The system of Claim 18, wherein the listing is in the more

prominent location when it is located near the search term.

20. (Original) The system of Claim 18, wherein the listing is in the less

prominent location when it is located in a sidebar on the Web page.

21. (Original) The system of Claim 18, wherein the listing is in the less

prominent location when it is located separately from the search result.

22. (Currently Amended) The system of Claim 16, wherein the expected

performance levels in [[the]] a performance settings repository are tuned to optimize at least one

of advertising revenue and search result relevance.

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23. (Original) The system of Claim 16, wherein the performance

measurement process takes a context of the listing into consideration when measuring the actual

performance of the listing against the expected performance level for the listing.

24. (Original) The system of Claim 16, wherein the context of the listing

comprises factors that increase performance, including at least one of a position of the listing

above other listings, a larger size of the listing relative to other listings, a distinctive formatting

applied to the display of the listing, including a contrasting color, a highlighting, an animation,

and a graphic, and a good performance of a neighboring listing, and factors that decrease

performance, including at least one of a position of the listing below other listings, a smaller size

of the listing relative to other listings, a lack of distinctive formatting applied to the display of the

listing, and a poor performance of a neighboring listing.

25. (Original) The system of Claim 16, wherein the actual performance

measures higher than the expected performance level when the actual performance is

substantially greater than the expected performance, and measures lower when the actual

performance is substantially less than the expected performance.

26. (Currently Amended) One or more computer-accessible media having

instructions for facilitating the optimal placement of search result listings in a search result user

interface, the instructions comprising:

placing a listing for a search result in an initial location based on an

expected click-through rate (CTR);

capturing an actual CTR of the listing;

normalizing the actual CTR based on the location; and

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promoting the listing to a more desirable location when the normalized

CTR is better than the expected CTR, and demote demoting the listing to a less

desirable location when the normalized CTR is worse than the expected CTR.

27. (Original) The computer-accessible media of Claim 26, wherein the

instruction to track an actual CTR of the listing includes to capture a location of the listing when

it was clicked, and the instruction to normalize the actual CTR is to adjust the CTR down when

the location has a positive influence on CTR, and to adjust the CTR up when the location has a

negative influence on CTR.

28. (Original) The computer-accessible media of Claim 26, the

instructions further comprising:

capturing a context of the listing when it was clicked, wherein the

instruction to normalize the actual CTR includes to normalize the actual CTR

based on the context.

29. (Original) The computer-accessible media of Claim 28, wherein the

context of the listing comprises factors that influence performance, including at least one of a

position of the listing relative to other listings appearing in the search results user interface, a

size of the listing relative to other listings, a presence or absence of distinctive formatting applied

to the display of the listing relative to the other listings, including a contrasting color, a

highlighting, an animation, and a graphic, and a CTR of an adjacent listing.

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30. (Original) The computer-accessible media of Claim 26, wherein the listing is a pay-per-click listing and the expected CTR is set to optimize revenue earned from the listing.

31. (Original) The computer-accessible media of Claim 26, wherein the listing is an unpaid listing and the expected CTR is set to optimize relevance of the placement of the search result listing.

32. (Currently Amended) One or more computer-accessible media having instructions for performing a [[A]] method in a computer system for displaying on a display device a search result Web page for a search term query, the search result Web page including at least two sections in which to display a search result listing, the one section located in a more prominent area of the display device and the other section located in a less prominent area of the display device, the method comprising:

assigning an expected performance of a search result listing based on a user defined expected click-through rate (CTR) that is adjusted based on a location of the section in the Web page in which it appears;

measuring an actual performance of the search result listing, wherein the actual performance comprises at least one of CTR and context of the listing;

comparing the actual performance to the expected performance;

moving the listing to the more prominent section when the actual performance is better than the expected performance; and

moving the listing to the less prominent section when the actual performance is poorer than the expected performance; and

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displaying the listing in the more prominent section or in the less

prominent section.

33. (Original) The method of Claim 32, wherein assigning the expected

performance includes increasing the expected performance when the listing is in the more

prominent section and decreasing the expected performance when the listing is in the less

prominent section.

34. (Original) The method of Claim 32, wherein the more prominent

section includes the most relevant search result listings.

35. (Original) The method of Claim 32, wherein the prominent section is

located near a search term entry associated with the search result listings.

36. (Original) The method of Claim 32, wherein the less prominent

section is located in a sidebar on the Web page.

37. (Original) The method of Claim 32, wherein the less prominent

section includes less relevant search result listings than the more prominent section.

38. (Original) The method of Claim 32, further comprising increasing the

expected performance of the listing based on a context of the listing, wherein the context of the

listing comprises factors that increase performance, including at least one of a position of the

listing above other listings, a larger size of the listing relative to other listings, a distinctive

formatting applied to the display of the listing, including a contrasting color, a highlighting, an

animation, and a graphic, and a good performance of a neighboring listing.

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- 39. (Original) The method of Claim 32, further comprising decreasing the expected performance of the listing based on a context of the listing, wherein the context of the listing comprises factors that decrease performance, including at least one of a position of the listing below other listings, a smaller size of the listing relative to other listings, a lack of distinctive formatting applied to the display of the listing, and a poor performance of a neighboring listing.
- 40. (Original) The method of Claim 32, wherein the performance of a listing is a click-through rate, where the click-through rate is derived from a number of times the listing is displayed in the Web page as compared to a number of times the listing is clicked after being displayed.
- 41. (Original) The method of Claim 32, wherein the listing is an unpaid listing, and the expected performance is a threshold level that is tuned to optimize unpaid listing relevance.
- 42. (Original) The method of Claim 32, wherein the listing is paid listing that generates advertising revenue each time it is clicked, and the expected performance is a threshold level that is tuned to optimize paid listing revenue.
- 43. (Original) The method of Claim 32, wherein the expected performance of a listing is a threshold performance level that is tuned to a particular market.

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44. (Original) The method of Claim 32, wherein the performance of a

listing is based on an overall performance of the section in which the listing appears, and moving

the listing includes moving all of the listings appearing in the section based on the overall

performance.

45. (Original) The method of Claim 44, wherein the overall performance

of the section is based on the expected performance of each listing in the section, wherein the

expected performance is based on where each listing appears within the section.

46. (Original) The method of Claim 32, wherein the actual performance is

better than the expected performance when the actual performance substantially exceeds the

expected performance, and poorer when the actual performance falls substantially short of the

expected performance.

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